1. PRODUCT AND COMPANY IDENTIFICATION

Product Name: PROTEC SEMI-GLOSS ALKYD EMULSION
Product Code: .9800
Revision Date: 06/03/2016
Print Date: 2016-06-20
Product Class: WATER THINNED PAINT
Recommended use: Paint
Restrictions on use: No information available

Manufacturer
Vista Paint Corporation
2020 E. Orangethorpe Ave.
Fullerton, CA  92831
714.680.3800

Emergency Telephone Number(s): 800.535.5053 (Infotrac)

2. HAZARD(S) IDENTIFICATION

GHS Pictograms:

Signal Word: Warning

GHS Classifications: H319 - Eye irritant
H315 – Skin Irritant

Hazard Statements: Causes eye and skin irritation

Precautionary Statements: P103 – Read label before use.
P261 – Avoid breathing dust/fume/gas/mist/vapors/spray.
P264 – Wash hands thoroughly after handling.
P273 – Avoid release to the environment.
P281 – Wear protective equipment as required – respirator/safety glasses/gloves.
P285 – In case of inadequate ventilation wear respiratory protection.
P301 + P310 – IF SWALLOWED: Immediately call a POISON CENTER or doctor/physician.
P302 + P350 – IF ON SKIN: Gently wash with plenty of water and soap.
P305 + P351 + P338 – IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lens, if present and easy to do. Continue rinsing.
P501 – Dispose of contents/container in accordance with local/state/federal regulations.

HNOC: Not Applicable

Other information: No information available
3. COMPOSITION INFORMATION ON COMPONENTS

<table>
<thead>
<tr>
<th>Hazardous Component</th>
<th>CAS Number</th>
<th>Weight %</th>
</tr>
</thead>
<tbody>
<tr>
<td>Titanium Dioxide</td>
<td>13463-67-7</td>
<td>22.18</td>
</tr>
<tr>
<td>Aluminum Hydroxide</td>
<td>21645-51-2</td>
<td>1.23</td>
</tr>
<tr>
<td>*Sodium nitrite</td>
<td>7632-00-0</td>
<td>0.13</td>
</tr>
</tbody>
</table>

4. FIRST AID MEASURES

**General Advice:** No hazards which require special first aid measures.

**Eye Contact:** Rinse thoroughly with plenty of water for at least 15 minutes and consult a physician.

**Skin Contact:** Wash off immediately with soap and plenty of water removing all contaminated clothes and shoes.

**Inhalation:** Move to fresh air. If symptoms persist, call a physician.

**Ingestion:** Clean mouth with water and afterwards drink plenty of water. Consult a physician if necessary.

**Most Important Symptoms/Effects:** None known.

**Notes To Physician:** Treat symptomatically.

5. FIRE-FIGHTING MEASURES

**NFPA:** 1 - 0 - 0

**Suitable Extinguishing Media:** Use extinguishing measures that are appropriate to local circumstances and the surrounding environment.

**Protective Equipment And Precautions For Firefighters:** As in any fire, wear self-contained breathing apparatus pressure-demand, MSHA/NIOSH (approved or equivalent) and full protective gear.

**Specific Hazards Arising From The Chemical:** Closed containers may rupture if exposed to fire or extreme heat.
6. ACCIDENTAL RELEASE MEASURES

Personal Precautions: Avoid contact with skin, eyes and clothing. Ensure adequate ventilation.

Other Information: Prevent further leakage or spillage if safe to do so.

Environmental Precautions: See Section 12 for additional Ecological Information.

Methods For Clean-Up: Soak up with inert absorbent material. Sweep up and shovel into suitable containers for disposal.

7. HANDLING AND STORAGE

Handling: Avoid contact with skin, eyes and clothing. Avoid breathing vapors, spray mists or sanding dust. In case of insufficient ventilation, wear suitable respiratory equipment.


Incompatible Materials: No information available

8. EXPOSURE CONTROLS / PERSONAL PROTECTION

Exposure Limits

<table>
<thead>
<tr>
<th>REPORTABLE COMPONENTS</th>
<th>CAS NUMBER</th>
<th>WT %</th>
<th>AGCIH LV/TWA</th>
<th>OSHA Exposure Limits</th>
<th>Vapor Pressure</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td></td>
<td></td>
<td>PPM</td>
<td>TWA</td>
<td>STEL</td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
<td>MM/M3</td>
<td>STEL MM/M3</td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td>Vapor Pressure</td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td>mm Hg@Temp</td>
</tr>
<tr>
<td>Titanium Dioxide</td>
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<td>22.18</td>
<td>10</td>
<td>10</td>
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</tr>
</tbody>
</table>

Eye/Face Protection: Safety glasses with side-shields.

Skin Protection: Protective gloves and impervious clothing.

Respiratory Protection: In case of insufficient ventilation wear suitable respiratory equipment.

Engineering Measures: Ensure adequate ventilation, especially in confined areas.

Hygiene Measures: Avoid contact with skin, eyes and clothing. Remove and wash contaminated clothing before re-use. Wash thoroughly after handling.

9. PHYSICAL AND CHEMICAL PROPERTIES
Appearance
Odor
Odor Threshold
Density (lbs./gal)
Specific Gravity
pH
Viscosity (cps)
Solubility
Water Solubility
Evaporation Rate
Vapor Pressure
Vapor Density
Wt. % Solids
Vol. % Solids
Wt. % Volatiles
Vol. % Volatiles
Coating VOC
Material VOC
Boiling Point (°F)
Freezing Point (°F)
Flash Point (°F)
Flash Point Method
Flammability (solid, gas)
Upper Explosion Limit
Lower Explosion Limit
Autoignition Temperature (°F)
Decomposition Temperature (°F)
Partition Coefficient (n-octanol/water)

10. STABILITY AND REACTIVITY

Reactivity
Chemical Stability
Conditions To Avoid
Incompatible Materials
Hazardous Decomposition Products
Possibility Of Hazardous Reactions

11. TOXICOLOGICAL INFORMATION

Principal Routes of Exposure:
Eye contact, skin contact and inhalation.

Acute Toxicity:
No information available

Symptoms
No information available

Eye contact
May cause slight irritation.
Skin contact
Substance may cause slight skin irritation. Prolonged or repeated contact may dry skin and cause irritation.

Inhalation
May cause irritation of respiratory tract.

Ingestion
Ingestion may cause gastrointestinal irritation, nausea, vomiting and diarrhea.

Sensitization:
No information available

Neurological Effects
No information available.

Mutagenic Effects
No information available.

Reproductive Effects
No information available.

Developmental Effects
No information available.

Target Organ Effects
No information available.

STOT - single exposure
No information available.

STOT - repeated exposure
No information available.

Other adverse effects
No information available.

Aspiration Hazard
No information available.

Carcinogenicity
The information below indicates whether each agency has listed any ingredient as a carcinogen.

<table>
<thead>
<tr>
<th>Chemical Name</th>
<th>IARC</th>
<th>NTP</th>
<th>OSHA Carcinogen</th>
</tr>
</thead>
<tbody>
<tr>
<td>Titanium dioxide (If Listed)</td>
<td>2B - Possible Human Carcinogen</td>
<td>Listed</td>
<td></td>
</tr>
</tbody>
</table>

• Although IARC has classified titanium dioxide as possibly carcinogenic to humans (2B), their summary concludes: "No significant exposure to titanium dioxide is thought to occur during the use of products in which titanium dioxide is bound to other materials, such as paint."

Legend
IARC - International Agency for Research on Cancer
NTP - National Toxicity Program
OSHA - Occupational Safety & Health Administration

12. ECOLOGICAL INFORMATION

Ecotoxicity Effects
The environmental impact of this product has not been fully investigated.

Acute Toxicity to Fish (Titanium Dioxide)
LC50: > 1000 mg/L (Fathead Minnow - 96 hr.)
Acute Toxicity to Aquatic Invertebrates  No information available
Acute Toxicity to Aquatic Plants  No information available
Persistence / Degradability  No information available
Bioaccumulation / Accumulation  No information available
Mobility in Environmental Media  No information available
Ozone  No information available

13. DISPOSAL CONSIDERATIONS

Waste Disposal Method  Dispose of in accordance with federal, state, provincial, and local regulations. Local requirements may vary, consult your sanitation department or state-designated environmental protection agency for more disposal options.

14. TRANSPORT INFORMATION

DOT  Not regulated
ICAO / IATA  Not regulated
IMDG / IMO  Not regulated

15. REGULATORY INFORMATION

International Inventories
TSCA: United States  Yes - All components are listed or exempt.
DSL: Canada  Yes - All components are listed or exempt.

Federal Regulations
SARA 311/312 hazardous categorization
  Acute Health Hazard  No
  Chronic Health Hazard  No
  Fire Hazard  No
  Sudden Release of Pressure Hazard  No
  Reactive Hazard  No

SARA 313
Section 313 of Title III of the Superfund Amendments and Reauthorization Act of 1986 (SARA). This product contains a chemical or chemicals which are subject to the reporting requirements of the Act and Title 40 of the Code of Federal Regulations, Part 372:

*Sodium nitrite  7632-00-0
Clean Air Act, Section 112 Hazardous Air Pollutants (HAPs) (see 40 CFR 61)
This product contains the following HAPs: None

State Regulations

California Proposition 65
WARNING: This product contains chemicals known to the State of California to cause cancer and birth defects or other reproductive harm at levels less than required for reporting (<0.1%) unless listed in section III.

16. OTHER INFORMATION

<table>
<thead>
<tr>
<th>HMIS</th>
<th>Health: 1*</th>
<th>Flammability: 0</th>
<th>Reactivity: 0</th>
<th>PPE: X</th>
</tr>
</thead>
</table>

Prepared By Vista Paint Corporation
2020 East Orangethorpe Avenue
Fullerton, CA 92831
714.680.3800

SDS Form Date: 2015.12.31

Revision Summary Not available

Disclaimer

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END OF SAFETY DATA SHEET